DEC 1 7 2003

12/18/03

1764

TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

	Express Mail No. EV336597504US			
Application Number	09/890,043			
Filing Date	October 2, 2001			
First Named Inventor	Peter Frederick Wilde	167		
Art Unit	1764	Orn		
Examiner Name	Tam M. Nguyen	7. 32		
Attorney Docket No.	690100.401USPC	'C . '		

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		E	NCL	OSURES (check all that app	ly)	
	_	declaration(s) Time Request donment sclosure rm PTO-1449 ses of Priority dissing Parts R. 1.52 or 1.53 dissing		Drawing(s) Request for Corrected Filing Receipt Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Declaration Statement under 37 CFR 3.73(b) Terminal Disclaimer Request for Refund		CD(s), Number of CD(s) After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Return Receipt Postcard Additional Enclosure(s) (please identify below): stract
Re	marks		<u> </u>		<u> </u>	
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		SIGNATUR	RE O	F APPLICANT, ATTORNEY,	OR A	AGENT
		Carol J. Roth				Customer Number
Inc	lividual Name	Registration I		32,783		00500
Sig	gnature	Carol	7	lota		
Da	te	December 17	ر 7, 20	03		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

VIA EXPRESS MAIL

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FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

×	Applicant claims small entity status.	See 37 CFR 1.2	7
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TOTAL AMOUNT OF PAYMENT (\$) 574.00

	Complete if Known	
Application Number	09/890,043	**
Filing Date	Octob r 2, 2001	8 5 C.
First Named Inventor	Peter Frederick Wilde	x 3 1
Examiner Name	Tam M. Nguyen	0.2
Art Unit	1764	12 0
Attorney Docket No.	690100.401USPC	0

METHOD OF PAYMENT					
Payment Enclosed: Check Credit card Money Order Other Deposit Account:					
Name PLLC					
The Director Is authorized to (check all that apply) Charge fee(s) indicated below Credit any overpaym Charge any additional fee(s) during the pendency of this applic Charge fee(s) indicated below, except for the filing fee Charge any deficiencies to the above-identified deposit account.					
555 0 1 0 11 4 7 10 11					
FEE CALCULATION					
1. BASIC FILING FEE Large Entity Small Entity Fee Pee(\$) Fee Pee(\$) Fee Description Fee Paid 1001 770 2001 385 Utility filing fee 1002 1002 170 Design filing fee 1003 1003 1003 2003 265 Plant filing fee 1004 1005 160 2005 80 Provisional filing fee 1005					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					
Claims below P	ee aid 9				
Large Entity Small Entity					
Fee Fee Fee Fee (\$) Fee Description 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess 1203 290 2203 145 Multiple dependent claim, if no	t paid				
1204 86 2204 43 ** Reissue independent claim original patent	s over				
1205 18 2205 9 ** Reissue claims in excess o and over original patent	f 20				
SUBTOTAL (2) (\$) 99]				
**or number previously paid, if greater; For Reissues, see above					

Large Entity Small Fee	FEE CALCULATION (continued)					
Fee Code Fee Code Fee Code Fee Code Fee Description Fee Paid 1051 130 2051 65 Surcharge - late filling fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet. 1053 130 1053 130 Non-English specification 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action 1805 1840* 1805 1840* Requesting publication of SIR after Examiner action 1251 110 2251 55 Extension for reply within first month 1252 420 2252 210 Extension for reply within first month 1253 950 2253 475 Extension for reply within third month 475 1254 1480 2254 740 Extension for reply within first month 475 1255 2010 2255 1005 Extension for reply within fourth month 475 1254 1480 2254 740 Extension for reply within first month	3. ADDITIONAL FEES Large Entity Small					
1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.	Fee Code				Fee Description	
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1812 2520 1812 2520 For filing a request for ex parte reexamination	1052	50	2052	25		
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Examiner action 1805 1840* 1805 1840* Requesting publication of SIR after Examiner action 1251 110 2251 55 Extension for reply within first month 1252 420 2252 210 Extension for reply within second month 1253 950 2253 475 Extension for reply within fourth month 1254 1480 2254 740 Extension for reply within fourth month 1255 2010 2255 1005 Extension for reply within fifth month 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filling a brief in support of an appeal 1403 290 2403 145 Request for oral hearing Petition to institute a public use proceeding 1451 1510 Petition to revive – unavoidable 1452 110 2452 55 Petition to revive – unintentional 1501 1330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt Recording each patent assignment Per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR § 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR § 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application	1812	2520	1812	2520		
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1451 1510 1451 1510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive – unavoidable 1453 1330 2453 665 Petition to revive – unintentional 1501 1330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 180 180 Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) Recording each patent assignment per properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR § 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR § 1.129(b)) 1801 770 2801 385 Reque	1402	330	2402	165	Filing a brief in support of an appeal	
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1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR § 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR § 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application	1503	640	2503	320	Plant issue fee	
1806	1460	130	1460	130	Petitions to the Commissioner	
Recording each patent assignment Recording each patent assignment Properties 1809 770 2809 385 Filing a submission after final rejection (37 CFR § 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR § 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application	1807	50	1807	50	• • • • • • • • • • • • • • • • • • • •	
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examined (37 CFR § 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application	1809	770	2809	385		
(RCE) 1802 900 1802 900 Request for expedited examination of a design application	1810	770	2810	385	For each additional invention to be	
design application	1801	770	2801	385		
ther fee (specify)	1802	900	1802	900		
	Other fee	(specify))			
Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 475						L

	SUBMITTED BY		Carata and an Maria land
Name (Print/Type)	Carol J. Roth	Registration No. Attorney/Agent) 32,783	Customer Number
Signature	Carol & Rota	Date December 17, 2003	00500

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Peter Frederick Wilde

Application No.

09/890,043

Filed

October 2, 2001

For

DEC 31 200 TO 1700 PROCESS FOR EXTRACTING FIXED AND MINERAL

Examiner

Tam N. Nguyen

Art Unit

1764

Docket No.

690100.401USPC

Date

December 17, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY AND AMENDMENT PURSUANT TO

37 C.F.R. §§ 1.111 & 1.121

Commissioner for Patents:

In response to the Office Action dated June 18, 2003 (Paper No. 11), please extend the period of time for response 3 months, to expire on December 18, 2003. Enclosed are a Petition for an Extension of Time and the requisite fee. Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Abstract begin on page 6 of this paper.

Remarks/Arguments begin on page 7 of this paper.

12/22/2003 WABDELR1 00000109 09890043

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